



PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Breck W. Lovinggood et al.

Attorney Docket: 47176-00538

Serial No.: 09/694,225

Group Art: 2681

Filed: October 23, 2000

Examiner: Not Assigned

Title: INTEGRATED REPEATER

RECEIVED  
JAN 30 2001  
Technology Center 2600

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§1.97 and 1.98

Assistant Commissioner for Patents  
Washington, D.C. 20231

CERTIFICATE OF MAILING 37 C.F.R. 1.8	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. on the date indicated below.	
Date 1/23/01	Corinne L. Roempagel Corinne L. Roempagel

Sir:

In compliance with the duty of disclosure under 37 C.F.R. §1.56, it is respectfully requested that this Information Disclosure Statement be entered and the references listed on attached Form PTO-1449 be considered by the Examiner and made of record.

This application is a continuation-in-part of the following prior U.S. patent applications: Serial No. 09/357,032, filed July 20, 1999 entitled "Side-to-Side Repeater"; Serial No. 09/483,234, filed January 14, 2000 entitled "Adaptive Cancellation for Wireless Repeaters" and Serial No. 09/483,649, filed January 14, 2000 entitled "RF Switched Beam Planar Antenna". The disclosures of these applications are incorporated herein by reference.

U.S. patent application Serial No. 09/483,649 is a continuation-in-part of U.S. patent application Serial No. 09/357,032, filed July 20, 1999.

In accordance with 37 C.F.R. § 1.98(d), copies of the references listed on the attached FORM PTO-1449 are not being provided as these references were previously submitted in the related U.S. Patent Application Serial No. 09/357,032, filed July 20, 1999 entitled "Side-to-Side Repeater;" Serial No. 09/483,234, filed January 14, 2000 entitled "Adaptive Cancellation

for Wireless Repeaters” and Serial No. 09/483,649, filed January 14, 2000 entitled “RF Switched Beam Planar Antenna.”

The applicants would like to make the Examiner aware of the following applications that are being pursued by the assignee of the present application:

<b>Application No.</b>	<b>Date Filed</b>	<b>Title</b>
09/299,850	04/26/99	Antenna Structure And Installation
09/357,032	07/20/99	Side-To-Side Repeater
09/418,737	10/15/99	L-Shaped Indoor Antenna
09/422,418	10/21/99	Transmit/Receive Distributed Antenna System
09/432,457	11/02/99	Method And Apparatus For Transmitting Radio Frequency Signals To And From A Pager
09/483,234	01/14/00	Adaptive Cancellation For Wireless Repeaters
09/483,648	01/14/00	Lightning Protection For AV Active Antenna Using Patch/Microstrip Elements
09/483,649	01/14/00	RF Switched Beam Planar Antenna
09/506,245	02/17/00	Repeater Diversity System
09/513,543	02/25/00	Method And Apparatus For Retransmitting Received Satellite Signals Inside A Structure
09/533,470	03/23/00	Swivel Antenna With Embedded Base Transceiver
09/538,955	03/31/00	Antenna System Architecture
09/678,358	10/03/00	Swivel Antenna With Embedded Base Transceiver
09/687,320	10/13/00	Indoor Antenna
09/687,862	10/13/00	RF Switched Beam Planar Antenna
09/694,225	10/23/00	Integrated Repeater
60/244,881	11/01/00	Integrated Active Antenna For Multi-Carrier Applications
60/244,981	11/01/00	Miniature Communication Cell
60/245,009	11/01/00	Combination Steered Beam/Omnidirectional Antenna
60/245,010	11/01/00	Frequency Reuse Repeaters
Unknown - Attmy Dckt No. 47176-00593PL01	11/28/00	Triband Tower Mounted System Configuration

In accordance with 37 C.F.R. §§ 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information disclosed is, or is considered to be, prior art with respect to the present application or material to patentability as defined in 37 C.F.R. §§ 1.56.

The present Information Disclosure statement is being filed within three months of the filing date of this application and hence is believed to be timely in accordance with 37 C.F.R. § 1.97(b). Accordingly, no fees are believed to be due in connection with the filing of this Information Disclosure Statement. However, should any fees be deemed necessary (except

payment of the issue fee), the Commissioner is authorized to charge any deficiency or to credit any over payment to Jenkins & Gilchrist Account No. 10-0447/47176-00538.

Respectfully submitted,

January 23, 2001

Date



Roger J. French

Reg. No. 27,786

Jenkins & Gilchrist, P.C.

1445 Ross Avenue, Suite 3200

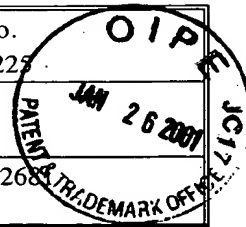
Dallas, Texas 75202-2799

(312) 425-8540

Attorneys for Applicant

Form PTO-1449 (modified)	Atty. Docket No. 47176-00538	Serial No. 09/694,225
List of Patents and Publications for Applicant's <b>INFORMATION DISCLOSURE STATEMENT</b>	Applicant Breck W. Lovinggood et al.	
	Filing Date: 10/23/2000	Group: 2600

Page 1 of 2



### U.S. Patent Documents

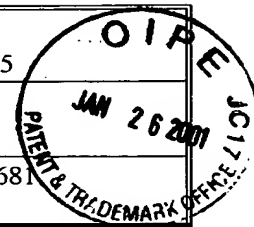
Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
	A01	3,728,733	04/17/1973	Robinson	343	765	
	A02	3,731,315	05/01/1973	Sheleg	347	854	
	A03	4,032,922	06/28/1977	Provencher	343	854	
	A04	4,041,389	08/09/97	Oades	325	3	
	A05	4,189,675	02/19/1980	Reilly et al.	325	4	
	A06	4,246,585	01/20/1981	Mailloux	343	854	
	A07	4,318,104	03/02/1982	Enein	343	100	
	A08	4,338,605	07/06/1982	Mims	343	100	
	A09	4,352,202	09/28/1982	Carney	455	151	
	A10	4,407,001	09/27/1983	Schmidt	343	840	
	A11	4,446,463	05/01/1984	Irzinski	343	371	
	A12	4,701,935	10/20/87	Namiki	374	4	
	A13	4,777,652	10/11/88	Stolarczyk	455	3	
	A14	4,789,993	12/06/88	Ryu	375	4	
	A15	4,843,402	06/27/1989	Clement	343	758	
	A16	4,849,763	07/18/1989	DuFort	342	372	
	A17	4,849,963	07/18/89	Kawano et al.	370	30	
	A18	4,879,711	11/07/1989	Rosen	370	50	
	A19	4,973,971	11/27/1990	Sinsky et al.	342	373	
	A20	4,994,813	02/19/1991	Shiramatsu et al.	342	360	
	A21	5,019,793	05/28/1991	McNab	333	156	
	A22	5,086,302	02/04/1992	Miller	342	373	
	A23	5,089,823	02/18/1992	Vasile	342	383	
	A24	5,128,687	07/07/1992	Fay	343	754	
	A25	5,351,060	09/27/1994	Bayne	343	766	
	A26	5,463,401	10/31/1995	Iwasaki	342	359	
	A27	5,485,170	01/16/1996	McCarrick	343	895	
	A28	5,486,835	01/23/1996	Hock	342	359	
	A29	5,512,906	04/30/1996	Speciale	342	375	

RECEIVED  
JAN 30 2001  
Technology Center 2600

<b>EXAMINER:</b>	<b>DATE CONSIDERED:</b>
EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

Form PTO-1449 (modified)	Atty. Docket No. 47176-00538	Serial No. 09/694,225
List of Patents and Publications for Applicant's <b>INFORMATION DISCLOSURE STATEMENT</b>	Applicant Breck W. Lovinggood et al.	
	Filing Date: 10/23/2000	Group: 2681

Page 2 of 2



### U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
	A30	5,589,843	12/31/1996	Meredith et al.	343	820	
	A31	5,633,647	05/27/1997	Tines	343	766	
	A32	5,633,736	09/02/1997	Webb et al.	359	17	
	A33	5,754,138	05/19/1998	Turcotte et al.	342	373	
	A34	5,754,139	05/19/1998	Turcotte et al.	342	373	
	A35	5,758,287	05/26/1998	Lee et al.	455	450	
	A36	5,767,807	01/16/1998	Pritchett	342	374	
	A37	5,832,365	11/03/98	Chen et al.	455	15	
	A38	5,856,804	01/05/1999	Turcotte et al.	342	371	
	A39	6,043,790	03/28/2000	Derneryd et al.	343	853	

RECEIVED  
JAN 30 2001  
Technology Center 2600

### Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B01	GB2286749A	08/23/96	Great Britain	H04B	7/08	
	B02	WO 98/11626	03/19/98	PCT	H01Q	23/00	

### Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation

<b>EXAMINER:</b>	<b>DATE CONSIDERED:</b>
EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	